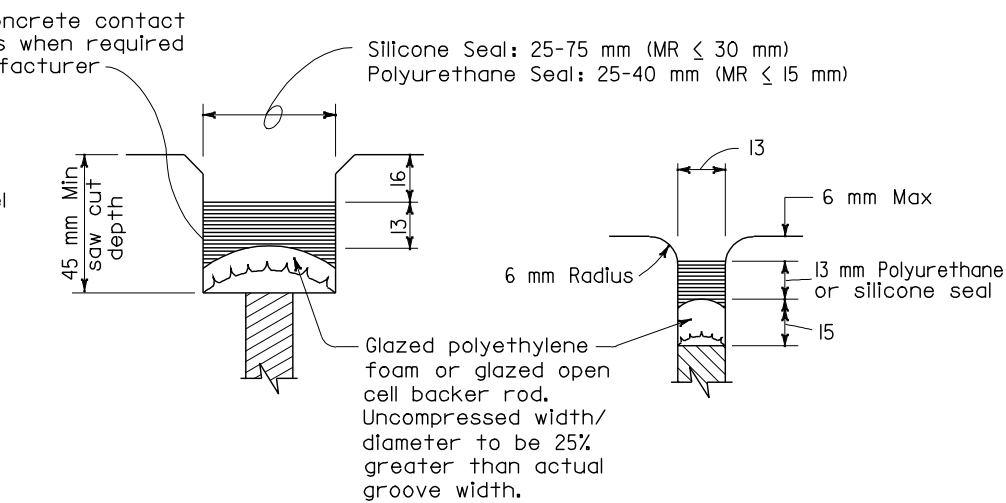


FORMING DETAIL

SAWCUT DETAIL

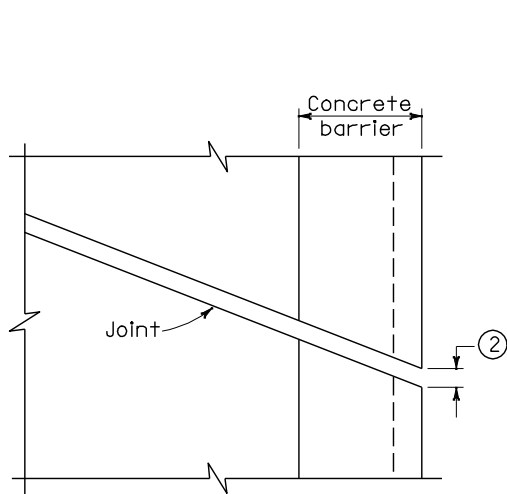


TYPE A SEAL

Movement rating : Polyurethane = 15 mm Max
Silicone = 30 mm Max

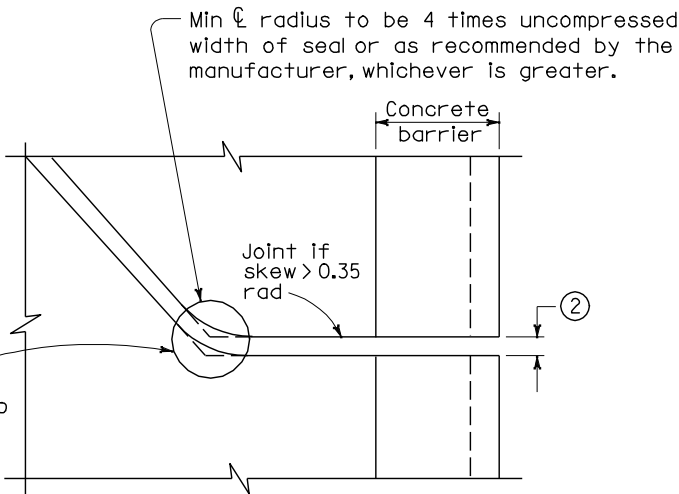
TYPE AL SEAL

Longitudinal joints only



PLAN OF JOINT

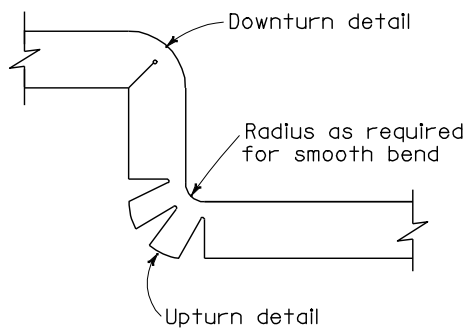
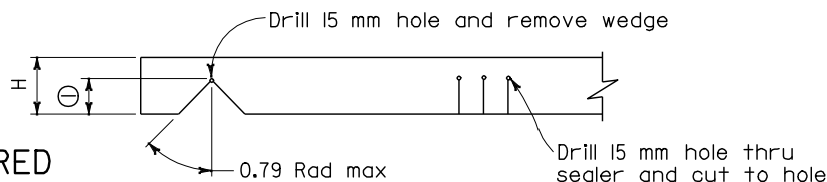
In lieu of saw cutting, this area may be blocked out and reconstructed to match saw cutting on both sides.



PLAN OF ANGLED JOINT

DIMENSIONS "a" OF JOINT REQUIRED

Movement Rating (MR) ⑤	Bridge Type	"a" Dimension		
		Deck	Concrete Placed	
		Winter	Fall-Spring	Summer
50 mm	All except CIP/PS	40 mm	30 mm	20 mm
	CIP/PS	30 mm	25 mm	15 mm
40 mm	All except CIP/PS	30 mm	25 mm	15 mm
	CIP/PS	25 mm	20 mm	15 mm
30 mm	All except CIP/PS	25 mm	20 mm	15 mm
	CIP/PS	20 mm	15 mm	15 mm
15 mm	All except CIP/PS	20 mm	20 mm	15 mm
	CIP/PS	15 mm	15 mm	15 mm



DETAIL A-A

To accompany plans dated _____



DIST

COUNTY

ROUTE

KILOMETER POST TOTAL PROJECT

SHEET NO.

TOTAL SHEETS

REGISTERED CIVIL ENGINEER

January 26, 2005

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER

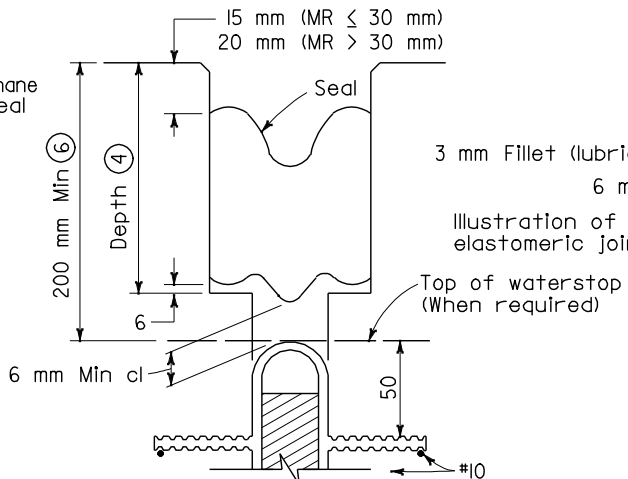
Efthymios Delis

No. C51434

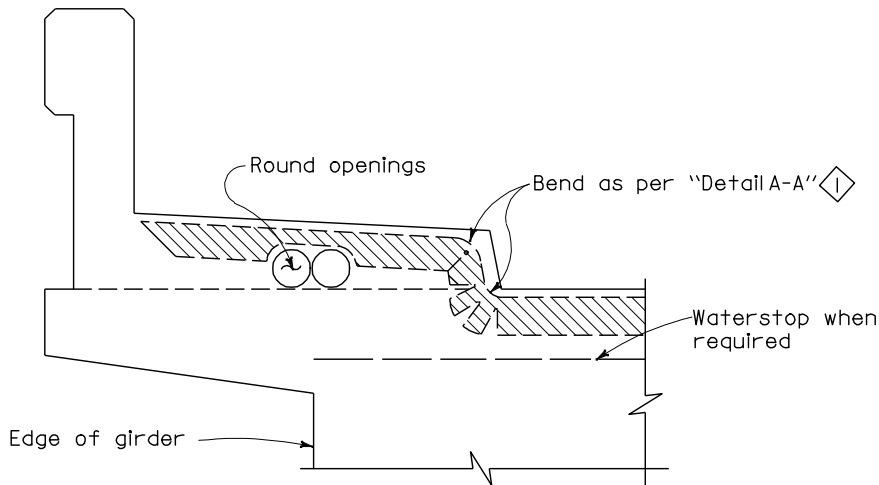
Exp. 6-30-06

CIVIL

STATE OF CALIFORNIA

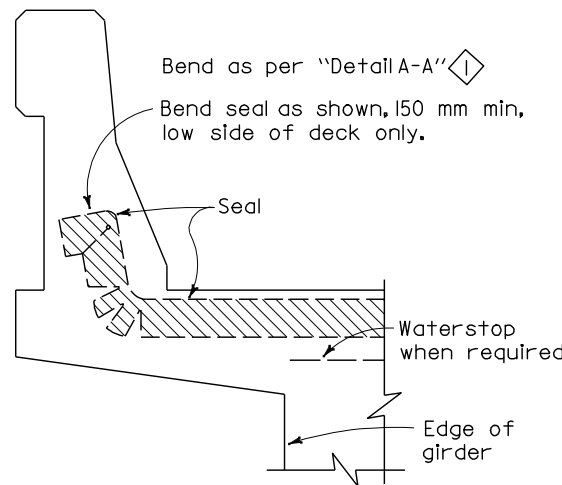


TYPE B JOINT SEAL
IN MINIMUM WIDTH POSITION (W₂)



Type "B" seal shown. Type "A" seals to conform to the general path of seal shown.

CONCRETE BARRIER AND SIDEWALK



CONCRETE BARRIER

NOTES

- ① Make smooth cuts from the bottom of seal to 40 mm clear of top leaving at least one complete cell between the top of the cut and top of the seal. When necessary cut back of seal to clear conduit and round openings.
- ② Opening in barrier to match width of sawn deck joint.
- ③ Sawcut groove widths shall be as ordered by the Engineer.
- ④ Depth of sawcut: Type A - Depth to be shown above.
Type B - Depth to be equal to or greater than the depth of seal measured along the contact surface, when compressed to minimum width position (W₂) plus dimensions shown above.
- ⑤ MR (movement rating) as shown on other detail plans.
- ⑥ Other depths must be approved by the Engineer.

JOINT SEALS DETAILS

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
JOINT SEALS
(MAXIMUM MOVEMENT RATING = 50 mm)

NO SCALE
ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN
RSP B6-21 DATED JANUARY 26, 2005 SUPERSEDES STANDARD PLAN B6-21
DATED JULY 1, 2004-PAGE 258 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISED STANDARD PLAN RSP B6-21